

MR853-738

Serial Number: 10/802,105

Reply to Office Action dated 19 September 2006

This Listing of Claims will replace all prior versions, and listings, of claims in the subject Patent Application:

Listing of Claims:

1. **(Currently amended)** An improved bicycle pedal and crank arm comprising:
 - a clipless bicycle pedal having a fixed shaft; and
 - a unitary crank arm having a fixed length and a rotatable bearing disposed directly therein, said rotatable bearing for receiving an end of said fixed shaft in substantially unrestricted rotatable manner independent of crank arm configuration to and allowing relative rotation between said clipless bicycle pedal and said crank arm.

2. **(Currently amended)** An improved bicycle pedal and crank arm comprising:
 - a bicycle pedal having a fixed shaft; and
 - a unitary crank arm having a fixed length and a rotatable bearing disposed directly therein, said rotatable bearing for receiving an end of said fixed shaft in substantially unrestricted rotatable manner independent of crank arm configuration to and allowing relative rotation between said pedal and said crank arm; andwherein said bearing is secured to said crank arm by a retainer.

3. **(Currently amended)** An improved bicycle pedal and crank arm comprising:
 - a bicycle pedal having a fixed shaft; and
 - a unitary crank arm having a fixed length and a rotatable bearing disposed directly therein, said rotatable bearing for receiving an end of said fixed

MR853-738

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shaft in substantially unrestricted rotatable manner independent of crank arm configuration to and allowing relative rotation between said pedal and said crank arm; and

wherein said bearing is sealed.

4. (Currently amended) An improved bicycle pedal and crank arm comprising:

a bicycle pedal having a fixed shaft; and

a unitary crank arm having a fixed length and a rotatable bearing disposed directly therein, said rotatable bearing for receiving an end of said fixed shaft in substantially unrestricted rotatable manner independent of crank arm configuration to and allowing relative rotation between said pedal and said crank arm; and

wherein said bearing is a cartridge bearing.

5. (Currently amended) An improved bicycle pedal and crank arm comprising:

a bicycle pedal having a fixed shaft; and

a unitary crank arm having a fixed length and a rotatable bearing disposed directly therein, said rotatable bearing for receiving an end of said fixed shaft in substantially unrestricted rotatable manner independent of crank arm configuration to and allowing relative rotation between said pedal and said crank arm; and

wherein said bearing is a bushing.

6. (Original) The bicycle pedal and crank arm of claim 1 wherein said pedal and shaft are integrated as a unitary body.

MR853-738

Serial Number: 10/802,105

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7-10. (Cancelled).

11. (Currently amended) A bicycle crank arm having one end for rotational attachment to a bicycle frame and having another end for receiving a bicycle pedal; the crank arm comprising a unitary member having a fixed length and an aperture for receiving directly therein a bearing at said pedal receiving end, said bearing being adapted for receiving an end of a pedal shaft in substantially unrestricted rotatable manner independent of crank arm configuration for rotation of said shaft in said crank arm; and wherein said bearing is secured to said pedal receiving end by a retainer.

12. (Currently amended) A bicycle crank arm having one end for rotational attachment to a bicycle frame and having another end for receiving a bicycle pedal; the crank arm comprising a unitary member having a fixed length and an aperture for receiving directly therein a bearing at said pedal receiving end, said bearing being adapted for receiving an end of a pedal shaft in substantially unrestricted rotatable manner independent of crank arm configuration for rotation of said shaft in said crank arm; and wherein said bearing is sealed.

13. (Currently amended) A bicycle crank arm having one end for rotational attachment to a bicycle frame and having another end for receiving a bicycle pedal; the crank arm comprising a unitary member having a fixed length and an aperture for receiving directly therein a bearing at said pedal receiving end, said bearing being adapted for receiving an end of a pedal shaft in substantially unrestricted rotatable manner independent of crank arm configuration for rotation of said shaft in said crank arm; and wherein said bearing is a cartridge bearing.

14-15. (Cancelled).